

Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

- 1 1 (Currently Amended). A computer system for one or more buyers and
2 one or more sellers to trade one or more products and/or services by using
3 one or more RFQ (Request for Quotation) processes over one or more
4 computer networks, the system comprising:
 - 5 one or more central processing units (CPUs), one or more
6 memories, and one or more network interfaces to one or more networks;
7 an RFQ creation process that enables one or more buyers to create one or
8 more RFQs with one or more attribute values of preference and one or
9 more business conditions of preference;
10 an RFQ submission process that enables one or more buyers to
11 submit one or more RFQs with one or more attribute values of preference
12 and one or more business conditions of preference to one or more
13 electronic marketplaces;
14 an RFQ receiving process that enables one or more electronic
15 marketplaces to receive one or more RFQs submitted by one or more
16 buyers;
17 an RFQ storage process that enables one or more electronic
18 marketplaces to store one or more RFQs submitted by one or more buyers
19 in one or more database systems;
20 an RFQ posting process that enables one or more electronic
21 marketplaces to post one or more RFQs received from one or more buyers
22 and to invite one or more sell bids from one or more potential sellers of
23 one or more products and/or services specified in the RFQs;
24 a sell bid creation process that enables one or more sellers to create
25 one or more sell bids with one or more attribute values;

26 a sell bid submission process that enables one or more sellers to
27 submit one or more sell bids with one or more attribute values to one or
28 more electronic marketplaces;

29 a sell bid receiving process that enables one or more electronic
30 marketplaces to receive one or more sell bids submitted by one or more
31 sellers on one or more RFQs posted on the electronic marketplaces;

32 a sell bid storage process that enables one or more electronic
33 marketplaces to store one or more sell bids submitted by one or more
34 sellers in one or more database systems;

35 a multi-attribute matching process that enables one or more
36 electronic marketplaces to match between one or more RFQs and one or
37 more sell bids stored in one or more database systems;

38 a sell bid presentation process that enables one or more electronic
39 marketplaces to present one or more sell bids that satisfy the attribute
40 values of preference and business conditions of preference of one or more
41 RFQs to the buyers who submitted the RFQs to one or more electronic
42 marketplace;

43 a sell bid evaluation process that enables one or more buyers to
44 view and evaluate one or more sell bids that satisfy the attribute value of
45 preference and business conditions of preference of one or more RFQs and
46 select one or more sell bids as winning bids;

47 a sell bids selecting process from one or more electronic
48 marketplaces;

49 a sell bids aggregation and storing processes for aggregating and
50 storing said sell bids collected from one or more electronic marketplaces;

51 a communication process that enables one or more buyers and
52 sellers to communicate with one another to provide more information
53 about one or more RFQs and one or more sell bids and further to negotiate
54 on one or more deals; and

55 a transaction completion process that enables one or more buyers
56 who select one or more sell bids as winning bids to purchase one or more
57 products and/or services specified in the sell bids, wherein
58 said sell bid is submitted sel bid, tentative sell bid, and historical
59 sell bid, and where
60 said submitted sell bid comprises a bid identifier, a bid type,
61 a target bid identifier, a seller identifier, an electronic marketplace
62 identifier, a product/service identifier, one or more product/service
63 category names, one or more product/service names, one or more
64 product/service attribute values, one or more bid attributes, and a
65 submission time;
66 said tentative sell bid comprises a bid identifier, a bid type,
67 a seller identifier, an electronic marketplace identifier, a product/service
68 identifier, one or more product/service category names, one or more
69 product/service names, one or more product/service attribute values, one or
70 more bid attributes, and a valid time;
71 said historical sell bid comprises a bid identifier, a bid type, a seller
72 identifier, an electronic marketplace identifier, a product/service identifier,
73 one or more attribute values, one or more bid attributes, a submission time,
74 a valid time, and a bid result.

1 2 (Original). A system, as in claim 1, where the RFQ comprises an RFQ
2 identifier, a buyer identifier, a product/service identifier, one or more
3 product/service category names, one or more product/service names, one
4 or more product/service attribute values of preference, one or more
5 product/service attribute importance indicators, a sell bid submission
6 deadline, a sell bid evaluation deadline, one or more bidding rules, one or
7 more sell bid clearing rules, and one or more business conditions of
8 preference.

9 3 (Original). A system, as in claim 2, where the product/service attribute
10 importance indicator comprises any one of two or more levels that indicate
11 the degree of importance of a particular attribute value in a particular RFQ.

12 4 (Original). A system, as in claim 1, where the electronic marketplace is a
13 Web site that allows one or more buyers and one or more sellers to make
14 one or more trades of one or more products and/or services by using one or
15 more trading mechanisms including the RFQ process.

5 (Canceled).

6 (Canceled).

1 7 (Currently Amended). A system, as in claim ~~6~~ 1, where the
2 product/service attribute values ~~includes~~ include one or more values of
3 price, quantity, material quality, product quality ratings, merchant
4 reputation, warranty, support, delivery time, and delivery cost.

8 (Canceled).

9 (Canceled).

10 (Canceled).

11 (Canceled)

1 12 (Currently Amended). A method of doing business over a network
2 comprising the steps of:
3 providing a buyer with one or more RFQ creation processes for

4 creating one or more RFQs with one or more attribute values of preference
5 and one or more business conditions of preference;
6 providing a buyer with one or more RFQ submission processes for
7 submitting one or more RFQs to one or more sell bid aggregation systems
8 which find one or more sell bids that satisfy the attribute values of
9 preference and the business conditions of preference of the submitted
10 RFQs;

11 providing a buyer with one or more communication processes for
12 communicating with one or more sellers of the sell bids found by one or
13 more sell bid aggregation systems to confirm the validity of the bids, find
14 more information on the bids, and/or negotiate on the bids;

15 providing a buyer with one or more electronic marketplace
16 selection processes for selecting one or more electronic marketplaces to
17 submit one or more RFQs and receive more sell bids from one or more
18 sellers;

19 providing a buyer with sell bid receiving processes for receiving
20 one or more sell bids from one or more sellers by using one or more
21 electronic marketplaces;

22 providing a buyer with one or more communication processes for
23 communicating with one or more sellers who submit one or more sell to
24 find more information on the bids, and/or negotiate on the bids;

25 providing a buyer with one or more sell bid evaluation processes
26 for evaluating one or more sell bids found by one or more sell bid
27 aggregation systems, and selecting one or more sell bids among them as
28 winning bids; and

29 providing a buyer with one or more transaction completion
30 processes for completing one or more purchases of one or more
31 products/services given in one or more winning bids, and wherein
32 said sell bid is submitted sell bid, tentative sell bid, or historical

33 sell bid, and where
34 said submitted sell bid comprises a bid identifier, a bid type,
35 a target bid identifier, a seller identifier, an electronic marketplace
36 identifier, a product/service identifier, one or more product/service
37 category names, one or more product/service names, one or more
38 product/service attribute values, one or more bid attributes, and a
39 submission time;
40 said tentative sell bid comprises a bid identifier, a bid type,
41 a seller identifier, an electronic marketplace identifier, a product/service
42 identifier, one or more product/service category names, one or more
43 product/service names, one or more product/service attribute values, one or
44 more bid attributes, and a valid time;
45 said historical sell bid comprises a bid identifier, a bid type,
46 a seller identifier, an electronic marketplace identifier, a product/service
47 identifier, one or more attribute values, one or more bid attributes, a
48 submission time, a valid time, and a bid result.